

620-190 SMW/BP5998190 Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the origi	nal, first and sole invento vhich is claimed and for w	eby declare that my residence, r (if only one name is listed belo thich a patent is sought on the i N-DEFICIENT ADENOVIRAL \	ow) or an original, f nvention entitled:	irst and joint invento	or (if plural names	t to my name, and I believe I am are listed below) of the subject
is w	cification of which (check attached hereto as filed on as filed as PCT Internation	applicable box(s)):	as U.S. Application	n Serial No.	20 Septembe	(Atty Dkt. No. 620-190)
and (if a	pplicable to U.S. or PCT	application) was amended on	05 Novemb	er 2001		
amendn defined listed be which pr	nent referred to above. I a in 37 C.F.R. 1.56. I herel show and have also identification; is claimed or, if no proreign Application(s): Application Numbers	ied below any foreign application priority is claimed, before the fili	se to the Patent Of a under 35 U.S.C. 1 on for patent or invenge date of this app Country	fice all information k 19/365 of any foreigentor's certificate ha	nown to me to be	material to patentability as or patent or inventor's certificate efore that of the application on Day/Month/Year Filed
	9922361.2		Great Britain			21 September 1999
I hereby	claim the benefit under 3 Application Number	5 U.S.C. §119(e) of any United er	States provisional Date/Month/Year		below.	
I hereby	claim the benefit under 3	5 U.S.C. 120/365 of all prior Ur	nited States and Po	CT international app	lications listed abo	ove or below:
	S./PCT Application(s):					Status: patented
Applica	tion Serial No. PCT/GB00/03601		Day/Month/Year I 20 September 20			pending, abandoned
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be true; imprisati 8 th Floor attorneys in the Pa Hosmer, Stanley of Jr. 29366 34776; L 35329; J delete ar	and further that these sta iment, or both, under Sec on or any patent issued the r, Arlington, VA 22201-4 s thereof (of the same ad- atent and Trademark Offic 30184; Robert W. Faris, C. Spooner, 27393; Leon- 6; Mary J. Wilson, 32955; Jydeep S. Gill, 37334; Mil- oseph A. Rhoa, 37515; Ray attorney names/numbe	J. Scott Davidson, 33489; Alar chael J. Shea, 34725; Donald L laymond Y. Mah, 41426; Chris ers no longer with the firm and to in sending instructions to Nixon	owledge that willfued States Code an wner(s) hereof, I he 816-4000 (to who ely owner's/owners in the resulting pate 70; Mark E. Nusba M. Byers, 33363; In M. Kagen, 36178. Jackson, 41090; Comuntzis, 31097; o act and rely solel & Vanderhye on b	I false statements ald that such willful falsereby appoint NIXOI mall communicating attorneys to prosent: Larry S. Nixon, 2um, 32348; Michael Jeffry H. Nelson, 304; Robert A. Molan, 2 Michelle N. Lester, Gary T. Tanigawa, yon instructions directions dir	nd the like so mad lse statements man & VANDERHYE ons are to be directle this application 25640; Arthur R. C. J. Keenan, 32106481; John R. Laste 19834; B. J. Sadoff 32331; Frank P. P. 43180. I also autiectly communicate is.	de are punishable by fine or by jeopardize the validity of the P.C., 1100 North Glebe Rd., ected), and the following or and to transact all business crawford, 25327; James T. b; Bryan H. Davidson, 30251; Dva, 33149; H. Warren Burnam, f, 36663; James D. Berquist, resta, 19828; Joseph S. Presta, horize Nixon & Vanderhye to be from the person, assignee,
1.	Inventors Signature:	Joy Munes a	~~	SCHNE		30th /1A4 2006 German
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	Mailing Address:	11 Malford Road, Barton, Ox	ford, United Kinado	(state/country)	United Kingdom	
	(Zip Code)	OX3 8BT				
2.	Inventor's Signature:				Date:	
	Inventor:	Sarah	C.	GILBE	RT	British
	Residence: (city)	(first) Oxford	MI	(last (state/country)	i) United Kinadom	(citizenship)
	(Zip Code)					
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	see attache	ed sheet(s) for	· additic	nal inve	ntor(s) i	information!!

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the original fir	med inventor, I here	by declare that my re	sidence, mailing address	and citizenship ar	re as stated below ne	xt to my name, and I believe I am
matter which i	s claimed and for wt	nich a patent is sough	t on the invention entitled:			are listed below) of the subject
US	E OF REPLICATION	N-DEFICIENT ADENC	OVIRAL VECTOR TO BOO	OST CD8+T CELI	LIMMUNE RESPON	SE TO ANTIGEN
the specification	on of which (check a	applicable box(s)):				
is attacl was file	ned hereto		110 4 "			
was file		!!!# NI-	as U.S. Applicat			(Atty Dkt. No. 620-190)
	d as PCT Internation	nai application No. ipplication) was amen	PCT/GB00/03 ded on 05 Novem		on 20 Septemb	er 2000
and (ii applica		ipplication) was affici	ded on	iber 2001		
amendment redefined in 37 (listed below ar which priority in Priority Foreign	oferred to above. I a C.F.R. 1.56. I herebout have also identifies s claimed or, if no pour n Application(s):	cknowledge the duty y claim foreign priority ed below any foreign riority is claimed, befo	/ benefits under 35 U.S.C.	Office all informati 119/365 of any fiventor's certificate	on known to me to be	s, as amended by any e material to patentability as for patent or inventor's certificate before that of the application on
,	Application Numbe	r	Country			Day/Month/Year Filed
	9922361.2		Great Britai	n		21 September 1999
	Application Numbe	r	ny United States provision Date/Month/Yea	r Filed		
I hereby claim	the benefit under 35	5 U.S.C. 120/365 of al	I prior United States and F	PCT international	applications listed ab	ove or below:
Prior U.S./PC Application S	T Application(s): erial No. PCT/GB00/03601		Day/Month/Year 20 September		· ·	Status: patented pending, abandoned
pe true; and tu imprisonment, application or a 8 th Floor, Arlir attorneys there in the Patent a Hosmer, 30184 Stanley C. Spo Jr. 29366; Mar 34776; Updeep 35329; Joseph delete any atto attorney, firm, o	rther that these state or both, under Section both, under Section any patent issued the large of the same add not the same add of the same add	ements were made with the control of Title 18 of the cereon. And on behalf of the connected therewith the connected the connec	ith the knowledge that will the United States Code at of the owner(s) hereof, I let (703) 816-4000 (to who collectively owner's/owne and with the resulting patcha, 22770; Mark E. Nusb (200); Duane M. Byers, 33363; 489; Alan M. Kagen, 3617 Donald L. Jackson, 41090 (6); Chris Comunitis, 3109	rul false statemennd that such willfinereby appoint Nipom all communits' attorneys to prent: Larry S. Nixaum, 32348; Michaller N. Molas, Robert A. Molas, Robert A. Molas, Michelle N. Lest 7; Gary T. Taniga	and the like so maul false statements more lixed & VANDERHYI cations are to be directed on, 25640; Arthur R. (nael J. Keenan, 32101, 30481; John R. Lasten, 29834; B. J. Sadoter, 32331; Frank P. F. way, 43180. I also as directly communicated	ation and belief are believed to de are punishable by fine or ay jeopardize the validity of the E.P.C., 1100 North Glebe Rd., rected), and the following on and to transact all business Crawford, 25327; James T. 6; Bryan H. Davidson, 30251; tova, 33149; H. Warren Burnam, ff, 36663; James D. Berquist, Presta, 19828; Joseph S. Presta, thorize Nixon & Vanderhye to led from the person, assignee,
Inve	ntor:	Joerg		SCF	NEIDER -	German
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	dence: (city)	Oxford		_ (state/country) <u>United Kingdom</u>	(,
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Inver		Sarah (first)	flire C. MI		Date: _ LBERT (last)	31 May 2006 British (citizenship)
	dence: (city)	Oxford `		(state/country		(Guzensnip)
Maili	ng Address: (Zip Code)	O×33	rm Read, Hen ISD		Fird	1

 $oxed{oxed}$ See attached sheet(s) for additional inventor(s) information!!

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Residence: (city)

Mailing Address:

Residence: (city)

Mailing Address:

Inventor:

Inventor's Signature:

(Zip Code)

(Zip Code)

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RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: USE OF REPLICATION-DEFICIENT ADENOVIRAL VECTOR TO BOOST CD8+T CELL IMMUNE RESPONSE TO ANTIGEN the specification of which (check applicable box(s)): is attached hereto was filed on as U.S. Application Serial No. (Atty Dkt. No. 620-190) $\overline{\boxtimes}$ was filed as PCT International application No. PCT/GB00/03601 20 September 2000 and (if applicable to U.S. or PCT application) was amended on 05 November 2001 I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application: Priority Foreign Application(s): **Application Number** Country Day/Month/Year Filed 9922361.2 Great Britain 21 September 1999 I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below. Application Number Date/Month/Year Filed I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below: Prior U.S./PCT Application(s): Status: patented Application Serial No. Day/Month/Year Filed pending, abandoned PCT/GB00/03601 20 September 2000 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8th Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000 (to whom all communications are to be directed), and the following attorneys thereof (of the same address) individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent: Larry S. Nixon, 25640; Arthur R. Crawford, 25327; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffry H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr. 29366; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; Robert A. Molan, 29834; B. J. Sadoff, 36663; James D. Berquist, 34776; Updeep S. Gill, 37334; Michael J. Shea, 34725; Donald L. Jackson, 41090; Michelle N. Lester, 32331; Frank P. Presta, 19828; Joseph S. Presta, 35329; Joseph A. Rhoa, 37515; Raymond Y. Mah, 41426; Chrls Comuntzis, 31097; Gary T. Tanigawa, 43180. I also authorize Nixon & Vanderhye to delete any attorney names/numbers no longer with the firm and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s). 3. Inventor's Signature: Inventor: Carolyn M. HANNAN Australian (first) M (last) (citizenship)

ROSIANNA

V.S

MI

(state/country)

(state/country)

HILL.

(last)

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.

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trish (citizenship)

Date:

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620-190 Serial No.

Nixon & Vanderhye P.C. (10/99 (Domestic Non-Assigned/Foreign) Page 2

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FOR ADDITIONAL INVENTORS, check box 🔲 and attach sheet with same information and signature and date for each.